Index of Claims

Application No.

10/690,535

Examiner

Trinh T Nguyen

Applicant(s)

RICKRODE, DAVID A.
Art Unit

3644

| √ ! | Rejected |
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| II  | Allowed  |

(Through numeral) Cancelled Restricted

Non-Elected N ı Interference

Appeal Α o Objected

| Cla  | Claim Date |  |             |  |                       | CI   | Claim Date   |          |                 |  |   |                 |          | ]                            | C            | aim        | Date   |            |              |                 |          |                    |          |                |          |            |   |
|--|------------|--|-------------|--|-----------------------|--|--------------|----------|-----------------|--|---|-----------------|----------|------------------------------|--------------|------------|--|------------|--------------|-----------------|----------|--------------------|----------|----------------|----------|------------|---|
|  | <u>a</u>   |  |             |  |                       |  |              | ज        |                 |  |   |                 |          |                              |              |            | <b> </b> _                                       | <u></u>    | l            |                 |          |                    |          |                |          |            |   |
| Final  | Original   | 3/8/04   |             |  |                       |  | Final        | Original |                 |  |   |                 |          |                              | İ            |            | Final  | Original   |              |                 |          |                    |          |                |          |            |   |
| 证  | Ö          | %  |             | 1 1  |                       |  | ΙŒ           | 5        |                 |  |   |                 |          |                              |              |            | Œ  | g.         | ļ            | l               |          |                    |          |                |          |            |   |
|  |            |  |             |  | $\bot \bot$           | 1  | <u> </u>     |          | $\vdash$        |  | -   |                 | $\dashv$ |                              | +-           | -          |  |            | _            | Н               |          | -                  | _        | -              | $\dashv$ | $\dashv$   | · |
|  | 1          | 1  |             |  | ╁┈┼┈                  |  | <del> </del> | 51       | $\vdash$        |  | +   | $\vdash$        |          | +-                           | +            | -          | <u> </u>   | 101        | $\vdash$     | $\vdash$        |          | -                  | -        | H              | $\dashv$ | $\dashv$   |   |
|  | 2          | -  | -           | ⊢⊢   | + +-                  | +  | <del> </del> | 52<br>53 | $\vdash$        | +  | +   | $\vdash$        | +        | +                            | ╁            | -          | ┝  | 102        | ⊢            | Н               |          | -                  | _        | -              | $\dashv$ | $\dashv$   |   |
|  | 3          |  |             | -  | +                     | +  |              | 54       | ╀               |  | +   |                 | +        | +                            | +            | -          | $\vdash$   | 103        | $\vdash$     | $\vdash$        |          | -                  |          | -              | $\dashv$ | ᅱ          | _ |
| <u> </u>   | 4<br>5     | -}   | -           | $\vdash$   | ++                    | +  | -            | 55       | ╁┯╁             |  | +   | -               | ╅        | +-                           | +            | -          | $\vdash$   | 105        | -            | Н               | _        | -                  | _        | <del></del>    | $\dashv$ | $\dashv$   |   |
| <del></del>                                      | 6          |  |             |  | +-                    | +  | $\vdash$     | 56       | ╀               | +  | +   | $\vdash$        | +        | +                            | +            | اااا       | ┢  | 106        | -            | H               |          |                    |          |                | $\neg$   | $\dashv$   |   |
|  | 7          | ++-+   | $\dashv$    | $\vdash$   | +                     | +  | 1            | 57       | $\vdash$        | $\dashv$   | +   | t               | +        | +                            | +            | 1          | <u> </u>   | 107        |              | Н               |          |                    |          |                | $\neg$   | $\dashv$   | _ |
| _  | 8          | 71-1   | _           |  |                       | 1  |              | 58       | П               |  | +-  |                 | 十        | 1                            | 1            | 7          |  | 108        |              | П               |          |                    |          |                |          | $\neg$     |   |
| $\vdash$   | 9          | 71 1   | _           |  |                       |  |              | 59       | $\Box$          |  |   |                 |          |                              |              | 7          |  | 109        |              | П               |          |                    |          |                |          |            |   |
|  | 10         | V  |             |  |                       |  |              | 60       | П               | j  |   |                 |          |                              | J            | ]!!!!      |  | 110        |              |                 |          |                    |          |                |          | $\Box$     |   |
|  | 11         |  |             |  |                       |  |              | 61       |                 |  |   |                 | $\Box$   | $oldsymbol{	op}$             |              | ]          |  | 111        |              |                 |          |                    |          |                |          |            |   |
|  | 12         | 0  |             |  |                       |  |              | 62       | П               |  | $\perp$   | П               | $\bot$   | $\bot$                       |              | 4          |  | 112        |              | Ш               |          | $oxedsymbol{oxed}$ |          | L              |          |            |   |
|  | 13         |  |             |  |                       | Щ  |              | 63       | Ш               |  | $\perp$   | Ш               | $\perp$  | $\perp$                      | $\perp$      | 4          | <u> </u>   | 113        | ļ.,          | $\sqcup$        |          | _                  |          | Щ              | $\vdash$ |            |   |
|  | 14         | 4  |             | _ _  | $\sqcup \!\!\! \perp$ |  | <u> </u>     | 64       | $\sqcup$        |  | $\bot$  | $\sqcup$        | $\perp$  | $\bot$                       | $\perp$      | 4          |  | 114        | <u> </u>     | $\sqcup$        |          | _                  |          | Щ              | $\vdash$ | _          |   |
| <u></u>  | 15         | 4  |             | $\sqcup \!\! \perp$                              | 11                    | 1  | <u> </u>     | 65       | $\sqcup$        | _  | +   | $\sqcup$        | -        | +                            | +            | 4          | <u> </u>   | 115        | <del> </del> | Н               |          | -                  |          | Н              | $\vdash$ |            |   |
|  | 16         | $\sqcup \sqcup$                                  |             | _ _  | ++                    | 1-4  | <u> </u>     | 66       | ⊢               |  | +   | $\vdash \vdash$ | +        | +                            | +            | 4          | <u> </u>   | 116        | -            | Н               |          | -                  |          | $\vdash$       | $\dashv$ |            | _ |
| <u> </u>   | 17         | $\vdash \vdash \vdash$                           | -           | - -  | ++                    | <del>  </del>                                    | <u> </u>     | 67       | $\vdash$        | - -  | +-  | $\vdash$        | - -      | +                            | +            | -          | <b> </b>   | 117        |              | $\vdash$        |          | -                  | _        | $\vdash$       | $\vdash$ |            |   |
|  | 18         | $\vdash \vdash \vdash \vdash$                    | $\dashv$    |  | ++                    | <del>                                     </del> | <u> </u>     | 68<br>69 | $\vdash$        |  | +-  | $\vdash$        |          | +                            | +            | -          |  | 118<br>119 |              | $\vdash\vdash$  | -        | -                  |          | $\vdash$       | $\vdash$ | $\dashv$   | - |
| <del> </del>                                     | 19         | -  | -           | $\vdash$   | + +-                  | 1-1  | <u> </u>     | 70       | $\vdash$        | +  | +   | -               | +        | +                            | +            | -          | <u> </u>   | 120        |              | $\vdash$        | -        | -                  | -        | $\vdash$       | -        |            | _ |
| -  | 20<br>21   | <del>                                     </del> |             | $\vdash\vdash$                                   |                       | +  | $\vdash$     | 71       | ╁┼              | +  | +   | $\vdash$        | +        | +                            | +            | 1          | <del> </del>                                     | 121        | $\vdash$     | H               | -        | -                  |          | H              | +        | $\dashv$   | - |
| -  | 22         | $\vdash$   |             |  | +                     | +-   | $\vdash$     | 72       |                 | +  | +   | $\vdash$        | -        | +                            | +            | 1          | <b></b>  | 122        | -            | $\vdash$        |          | -                  | _        | H              | $\dashv$ |            | - |
|  | 23         | <del>                                     </del> |             |  |                       | +-   | $\vdash$     | 73       | $\vdash$        | +  | +   | H               |          | +                            | +            | 1          | <del>                                     </del> | 123        |              | $\vdash$        | $\dashv$ | Н                  | _        | Н              |          | 一          | _ |
|  | 24         |  |             |  | 1                     | 1  | -            | 74       | $\vdash$        | $\top$   | +   |                 | _        | _                            | +            | <b>∃</b> ‱ |  | 124        |              | Н               |          |                    | _        |                |          | $\dashv$   |   |
| <del>                                     </del> | 25         | 1  |             |  |                       | 1  |              | 75       | П               | $\top$   | $\top$  |                 | _        | _                            | +            | 7          |  | 125        | -            | П               |          |                    |          |                |          | ヿ          |   |
|  | 26         |  |             |  |                       |  |              | 76       | П               |  | 1   |                 |          |                              | 1            | 1          |  | 126        |              |                 |          |                    |          |                |          |            |   |
|  | 27         |  |             |  |                       |  |              | 77       |                 |  | Т   |                 |          |                              |              | ]          |  | 127        |              |                 |          |                    |          |                |          |            |   |
|  | 28         |  |             |  |                       |  |              | 78       |                 |  |   |                 |          |                              |              | ]          |  | 128        |              |                 |          |                    |          |                |          |            |   |
|  | 29         |  |             |  |                       |  |              | 79       |                 |  |   |                 |          |                              | $\perp$      | ]          |  | 129        |              |                 |          |                    |          |                |          |            |   |
|  | 30         |  |             |  |                       |  |              | 80       |                 |  |   |                 |          |                              |              |            |  | 130        | _            |                 |          |                    |          |                |          | _          |   |
|  | 31         |  |             |  |                       | Щ  |              | 81       | $\sqcup 1$      | _  |   |                 |          | $\perp$                      | $\perp$      | J          |  | 131        |              | Щ               |          |                    |          |                | _        | _          | _ |
|  | 32         | $\sqcup \sqcup$                                  | $\perp$     | $\sqcup$   | $\vdash$              | $\square$  | <u> </u>     | 82       | $\sqcup$        | _ _  | 4_  | $\sqcup$        | 4        | $\bot$                       | $\perp$      | 4          |  | 132        | <u> </u>     | $\sqcup$        |          | Щ                  |          | Ш              | -        |            |   |
|  | 33         |  |             |  | <b>├</b>              | <b> _ </b>                                       | <u> </u>     | 83       | $\sqcup$        | $\perp$  | $\bot$  | $\vdash$        | _        | 4                            | +            | 4          | <u> </u>   | 133        |              | -               | _        |                    | _        | Ш              | $\dashv$ |            | _ |
|  | 34         |  | _           | Щ  | <b>├ ├</b> -          | 1  |              | 84       |                 |  | +   | $\vdash \vdash$ | 4        | - -                          | +            | 4          |  | 134        | -            | $\vdash \vdash$ | -        |                    | $\dashv$ | $\vdash\vdash$ | $\dashv$ | $\dashv$   | _ |
|  | 35         |  | $\perp$     | $\vdash \vdash$                                  | +                     | +  | <u> </u>     | 85       | ⊢⊦              | -  | +   | $\vdash \vdash$ | +        | +                            | ╀            | -          |  | 135<br>136 | -            | $\vdash \vdash$ | $\dashv$ | H                  |          | $\vdash$       |          | $\dashv$   |   |
|  | 36         |  | -           | $\vdash \vdash$                                  | ┼-                    | +  |              | 86<br>87 | ⊢⊦              | +  | ╁   | ╂╼┼             | $\dashv$ | +                            | +            | -          | <u> </u>   | 136        |              | $\vdash$        |          | $\vdash$           | -        | $\vdash$       | -+       |            | - |
| <u> </u>   | 37<br>38   | -  |             | $\vdash \vdash$                                  | +-                    | ++   | $\vdash$     | 88       | -+              | +  | ╁   | ┯               | +        | +                            | ╁            | -          | <del> </del>                                     | 138        | -            | $\vdash$        | $\dashv$ | $\vdash$           |          | $\vdash$       | $\dashv$ |            | - |
|  | 39         | +  | +           |  | <del> - -</del>       | +-   | -            | 89       | $\vdash$        | +  | ╁   | $\vdash$        | +        | +                            | ╁            | 1          | <del> </del>                                     | 139        | _            | -               | -        | Н                  | _        | $\vdash$       | $\dashv$ | $\dashv$   |   |
|  | 40         |  |             | <del>                                     </del> | +-                    | +-   | -            | 90       | $\vdash \vdash$ | +  | ╫   | ╁╌┼             | +        | +                            | +            | ┨Ш         | <del> </del>                                     | 140        |              |                 | =        | H                  | _        | $\vdash$       | -        | -          | _ |
|  | 41         | +  | _           | $\vdash \vdash$                                  | +                     | +  | -            | 91       | $\vdash$        | $\dashv$   | +   | $\vdash$        | $\dashv$ | +                            | +            | ┧Ш         |  | 141        |              | $\vdash$        |          | Н                  | $\dashv$ | $\vdash$       | -        | 一          | _ |
| <del>                                     </del> | 42         |  | +           | $\vdash\vdash$                                   | ++                    | +  | $\vdash$     | 92       | -               | $\dashv$   | $\dagger$   | $\Box$          | $\dashv$ | 十                            | T            | 1          | <u> </u>   | 142        |              | $\Box$          |          |                    |          | $\Box$         | _        | $\neg$     |   |
| <u> </u>   | 43         |  |             | _  | ++                    | 1  |              | 93       | $  \neg  $      | $\dashv$   | †"  | $\sqcap$        | $\top$   | ╁                            | $\top$       | 1          |  | 143        |              | П               |          |                    | _        |                | $\neg$   | ヿ          |   |
|  | 44         | ++   |             | $\vdash$   | -                     |  |              | 94       | $\Box$          | $\neg$   | 1   | П               | 1        |                              | 1            | ]          |  | 144        |              |                 |          |                    |          |                |          | 二          |   |
|  | 45         | $\neg \neg$                                      | $\neg \neg$ |  |                       |  |              | 95       | П               |  | Τ   |                 |          |                              |              | ];;;;      |  | 145        |              |                 |          |                    |          |                |          |            |   |
|  | 46         |  |             |  |                       |  |              | 96       |                 |  |   |                 |          | $oldsymbol{oldsymbol{\Box}}$ | $oxed{\Box}$ |            |  | 146        |              |                 |          |                    |          |                |          | $\Box$     |   |
|  | 47         |  |             |  |                       |  |              | 97       |                 |  | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |                 |          |                              |              |            |  | 147        |              |                 |          |                    |          |                | $\Box$   | $\Box$     |   |
|  | 48         |  |             |  |                       |  |              | 98       |                 | $\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ |   | П               | $\perp$  | I                            | Ţ            | 4          |  | 148        | $oxed{\Box}$ |                 |          | Ш                  |          | $oxed{oxed}$   | _[       | [          |   |
|  | 49         |  |             |  |                       |  |              | 99       |                 |  |   | Ц               | $\perp$  | Ţ                            | $\perp$      | 4          |  | 149        | L.,          | $\sqcup$        | _        | Ш                  | _        | $\square$      | _        |            | Ц |
|  | 50         |  |             |  |                       | LJ   | <u> </u>     | 100      | $\sqcup$        | _l_  |   |                 |          |                              | 1.           | J::::      | L  | 150        | يا           |                 |          |                    |          |                | l        | $_{\perp}$ |   |